

JETSTREAM SWITCH & GO WELDER KIT TECHNICAL SPECIFICATION

INSTRUCTIONS FOR USE

1. Line up all fins on the filter with the corresponding holes in the blower unit and push in. Rotate anti-clockwise until all fins click to the closed position.
2. The airflow of the blower unit should be checked prior use.
3. Fit visor with headtop on head and fasten harness to ensure correct fit.
4. Ensure the visor skirt is pulled down around the head and under the chin to allow the elasticated seal to fit properly.
5. The hose fits onto the blower unit using a bayonet fitting.
6. To re-charge battery, insert charger into the jack on the rear of the unit. Leave to charge for 16 hours. Remove charger after this time.
7. Care must be taken to ensure that the correct respiratory protection device is selected for the work to be carried out. *If in doubt please seek professional advice.*



PERFORMANCE

Waist Mounted Unit: Blower unit with fully automatic alarm and integrated battery providing 180L/min of filtered air

Faceshield: Faceshield offers protection against medium energy high speed particles at 120m/s (270mph), liquid droplets and molten metal. The optical qualities of the visor comply with the requirements of optical class 1 (highest).

Headtop Cobra™: Headtop provides eye and face protection during welding.

Autodarkening Lens: Adjust transmittance depending on light generated by welding.

Supply Hose: Reinforced supply hose to prevent kinking.

CLEANING & MAINTENANCE

Wipe with damp cloth soaked in mild detergent solution, being careful not to get liquid in the filter.

Do not immerse the unit in water. Do not use abrasive substances or solvents.

Cleaning the filter does not extend its life.

Store the unit in an airtight container, out of direct sunlight away from chemicals, abrasive substances and in a dry atmosphere.

PLUG TYPE

European and Multiregional plugs available



CONFIRMITY

Respiratory protection provided by the unit complies with European Standard EN 12941.

EC Certificate Number 59716, issued by BSI Product Certification

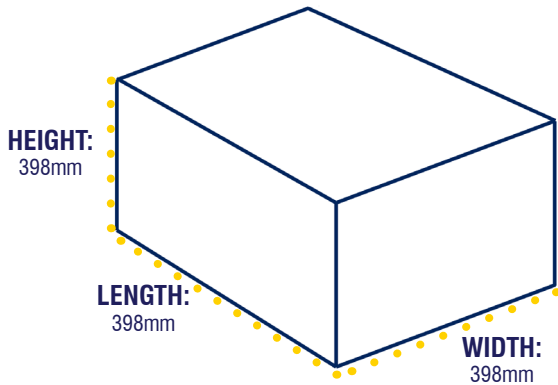
Cobra™ headtop meets the requirements of EN175

Cobra™ lens meets the requirements of EN379

Grinding faceshield meets the requirements of EN166

DIMENSIONS OF OUTER PACKAGING

Weight: 3.9kg (Approx)



AIRFED VISOR SIZE

Head Size: 530 - 640mm (6^{1/2} - 7^{7/8})

LIMITATIONS OF USE

- Protection will only be offered if the Jetstream unit is fitted correctly
- The headband, when in contact with the skin may cause allergic reactions to susceptible individuals. If this occurs **leave** the hazards area, remove the mask and seek medical advice.
- Check airflow of the blower unit before use. The blower unit should operate without the low flow/battery warning buzzer sounding.
- If warning buzzer sounds, re-charge the battery and replace the filter (as required)
- The blower units for Dust and Gas/vapour are not interchangeable, Force fitting of filters will damage the unit.
- The use by date of the filter is printed on the outside.
- The working life of the filter depends on many factors including work rate, airflow and concentration of any contaminant in the atmosphere. The filter should be changed immediately if;
 - a) Breathing difficulties due to clogging are experienced,
 - b) Breakthrough of a contaminant is detected, or
 - c) The filter becomes damaged
- Use in well ventilated areas only, which are not deficient in oxygen and do not contain explosive atmospheres.
- To obtain maximum workable life from the unit, allow the battery to run down before recharging.



FILTER PSL PERFORMANCE

Offers an assigned protection factor (APF) of 20 x Workplace Exposure Limit (WEL) for very fine dusts, fibres, fumes and aqueous mists.



FILTER A2 PSL PERFORMANCE

Offers an assigned protection factor (APF) of 20 x Workplace Exposure Limit (WEL) for organic vapours and gases, very fine dusts, fibres, fumes and aqueous mists.

BATTERY LIFE

Use time: 8 hours

Charge time: 16 hours

MATERIALS

Outer Casing: ABS

Impellor: ABS

Circuit: Electronics

Battery: Nickel Metal Hydride (NiMH)

Filter Outer: ABS

Filter Media: Polythene

Harness: Polythene c/w ABS, Nylon & Steel Fittings

Browguard: Polypropylene

Visor: Polycarbonate

Hose: Reinforced PU

Head top: Polypropylene

Belt & Fittings: Nylon